

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Thursday - December 26, 2002

- *In the West*, scattered rain and snow showers are returning to *northern California and the Northwest*, where pastures and winter grains continue to benefit from recent soil moisture improvements.
- On the Plains, several hallmarks of El Niño are apparent, including below-normal temperatures and snow cover across southern areas, and above-normal temperatures and a minimal snow cover in the northwestern half of the region. As a result, the northern and central High Plains' winter wheat remains mostly exposed to potential weather extremes, such as low temperatures and high winds.
- In the Corn Belt, as much as a foot of snow cover from the recent winter storm is providing moisture and insulation for winter wheat in the Ohio Valley and the lower Great Lakes States. Meanwhile, mild, dry weather favors off-season fieldwork across the upper Midwest.
- *In the South*, cloudiness is returning to the *western Gulf Coast region*, although showers are confined to *southern Texas*. Cool, dry weather prevails elsewhere, although wet fields continue to impede fieldwork.

<u>Outlook</u>: A major winter storm will move away from the *Atlantic Seaboard*, allowing the *Northeast* to recover from the Christmas Day snow and wind storm. In the storm's wake, mostly dry weather will prevail through the weekend in areas *east of the Rockies*. Farther west, however, significant precipitation will return to the *Northwest* later today and spread across much of *California and the Intermountain West* during the weekend. By early next week, showers and thunderstorms will return to parts of the *South*, while snow is possible across the *northern Plains and upper Midwest*. The NWS 6-10 day outlook for December 31, 2002 - January 4, 2003, calls for above-normal precipitation in the *Pacific Northwest, South, and East,* while drier-than-normal weather is forecast in the *Southwest, northern Plains, and upper Midwest.* Above-normal temperatures are expected in the *Pacific Northwest, northern Rockies, northern Plains, Midwest, and Northeast,* while colder-than-normal conditions will be limited to the *Southwest.*

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